

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary) Date: <u>October 24, 2000</u>		Attorney Docket No. <b>8733.007.20</b>	Application No. <b>T Be Assigned</b>
		Applicant <b>Young Jin OH</b>	
		Filing Date <b>October 24, 2000</b>	Group <b>2871</b>

10/24/00  
1C922 U.S. PTO  
09/694574

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
200	AA	4,239,346	12/16/80	LLOYD			
‘	AB	4,726,659	02/23/88	CONRAD, et al.			
‘	AC	5,307,189	04/26/94	NISHIKI, et al.			
‘	AD	5,321,535	06/14/94	UKAI, et al.			
‘	AE	5,459,596	10/17/95	UEDA, et al.			
‘	AF	5,464,669	11/07/95	KANG, et al.			
‘	AG	5,492,762	02/20/96	HIRAI, et al.			
‘	AH	5,540,784	07/30/96	RANES			
‘	AI	5,576,858	11/19/96	UKAI, et al.			
‘	AJ	5,598,285	01/28/97	KONDO, et al.			

**FOREIGN PATENT DOCUMENTS**

		Document No.	Date	Country	TRANSLATION	
					YES	NO
200	AK	0 368 260	05/1990	EUROPEAN	X	
‘	AL	0 588 568	03/1994	EUROPEAN	X	
‘	AM	0 749 029	12/1996	EUROPEAN	X	
‘	AN	62-78532	04/1987	JAPAN	ABSTRACT	
‘	AO	04-067127	03/1992	JAPAN	ABSTRACT	

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

200	AP	R. Kiefer, et al., <i>In-Plane Switching of Nematic Liquid Crystals</i> , Japan Display '92, pp. 547-550.
‘	AQ	M. Oh-e, et al., <i>Principles and Characteristics of Electro-Optical Behaviour with In-Plane Switching Mode</i> , Asia Display '95, pp. 577-580.
‘	AR	M. Ohta, et al., <i>Development of Super-TFT-LCDs with In-Plane Switching Display Mode</i> , Asia Display '95, pp. 707-710.

Examiner Signature *Mike Q.*Date Considered: *1-3-02*

\*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Same as 09/19.895 ( US 6,281,957 )

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Date: <u>October 24, 2000</u>			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Y&Q	AA	5,600,464	02/04/97	OHE, et al.			
?	AB	5,608,556	03/04/97	KOMA			
?	AC	5,646,705	07/08/97	HIGUCHI, et al.			
?	AD	5,686,019	11/11/97	NAKAMURA			
?	AE	5,737,051	04/07/98	KONDO, et al.			
?	AF	5,742,369	04/21/98	MIHARA, et al.			
?	AG	5,745,207	04/28/98	ASADA, et al.			
?	AH	5,757,455	05/26/98	SUGIYAMA, et al.			
?	AI	5,760,856	06/02/98	YANAGAWA, et al.			
?	AJ	5,760,857	06/02/98	YANAGAWA, et al.			

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Document No.		Date	Country	TRANSLATION	
				YES	NO
Y&Q	AK	06-273803	09/1994	JAPAN	ABSTRACT
?	AL	07-036058	02/1995	JAPAN	ABSTRACT
?	AM	07-225388	08/1995	JAPAN	ABSTRACT
?	AN	08-062586	03/1996	JAPAN	ABSTRACT
?	AO	09-005763	01/1997	JAPAN	ABSTRACT

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Y&Q	AP	S. Matsumoto, <i>Display Characteristics of In-Plane-Switching (IPS) LCDs and a Wide-Viewing-Angle 14.5in. IPS TFT-LCD</i> , Euro Display '96, pp. 445-448.
?	AQ	H. Wakemoto, et al., <i>An Advanced In-Plane-Switching Mode TFT-LCD</i> , SID 97 Digest, pp. 929-932.
?	AR	Japanese Abstract for JP09-269507, 10/14/1997.

Examiner Signature Y&Q Date Considered: 1-3-02

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZQZ	AA	5,786,876	07/28/98	OTA, et al.			
Y	AB	5,793,459	08/11/98	TOKO			
Y	AC	5,831,701	11/03/98	MATSUYAMA, et al.			
Y	AD	5,841,499	11/24/98	BAUR, et al.			
Y	AE	5,852,485	12/22/98	SHIMADA, et al.			
Y	AF	5,859,682	01/12/99	KIM, et al.			
Y	AG	5,870,160	02/09/99	YANAGAWA, et al.			
Y	AH	5,886,762	03/23/99	LEE, et al.			
Y	AI	5,907,380	05/25/99	LIEN			
Y	AJ	5,910,271	06/08/99	OHE, et al.			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	TRANSLATION	
				YES	NO
ZQZ	AK	09-005793	01/1997	JAPAN	ABSTRACT
Y	AL	09-033946	02/1997	JAPAN	ABSTRACT
Y	AM	09-043589	02/1997	JAPAN	ABSTRACT
Y	AN	09-043590	02/1997	JAPAN	ABSTRACT
Y	AO	09-101538	04/1997	JAPAN	ABSTRACT

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

ZQZ	AP	S.H. Lee, et al., <i>High-Transmittance, Wide-Viewing-Angle Nematic Liquid Crystal Display Controlled by Fringe-Field Switching</i> , Asia Display '98, pp. 371-374.
	AQ	
	AR	

Examiner Signature Mike Q. Date Considered: 1-3-02

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**Young Jin OH**Filing Date  
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**2871****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ZRG</i>	AA	5,914,762	06/22/99	LEE, et al.			
<i>S</i>	AB	5,946,067	08/31/99	KIM, et al.			
<i>S</i>	AC	5,956,111	09/21/99	OHTA, et al.			
<i>S</i>	AD	5,959,708	09/28/99	LEE, et al.			
<i>S</i>	AE	5,969,782	10/19/99	LEE, et al.			
<i>S</i>	AF	5,977,562	11/02/99	HIRAKATA, et al.			
<i>S</i>	AG	5,995,186	11/30/99	HIROSHI			
<i>S</i>	AH	6,005,650	12/21/99	KIM, et al.			
<i>S</i>	AI	6,040,887	03/21/00	MATSUYAMA, et al.			
<i>S</i>	AJ						

**FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	TRANSLATION	
				YES	NO
<i>ZRG</i>	AK	09-105908	04/1997	JAPAN	ABSTRACT
<i>S</i>	AL	09-105918	04/1997	JAPAN	ABSTRACT
<i>S</i>	AM	09-258269	10/1997	JAPAN	ABSTRACT
<i>S</i>	AN	09-325346	12/1997	JAPAN	ABSTRACT
<i>S</i>	AO	96-32049	09/1996	KOREA	X

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

AP	
AQ	
AR	

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### U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZQCR	AA	5,781,261	07/1998	OHTA et al.	349	111	
;	AB	5,946,060	08/1999	NISHIKI et al.	349	48	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	TRANSLATION	
				YES	NO
ZQCR	AK	97-22458	05/1997	KOREA	X
;	AL	98-083765	12/1998	KOREA	X
;	AM	97/10530	03/1997	PCT	X
;	AN	1998-040330	08/1998	KOREA	X
;	AO	9-5764	01/1997	JAPAN	X

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